

**Sughrue**

SUGHRUE MION, PLLC

12/19/01  
1131 U.S. PTO

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

[www.sughrue.com](http://www.sughrue.com)

Brian W. Hannon  
T (202) 663-7362  
Bhannon@sughrue.com

December 19, 2001

1036 U.S. PRO  
10/020952  
12/19/01

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Brian DINKEL, Paul CARNEY  
A REPEATER FOR USE IN A WIRELESS COMMUNICATION SYSTEM  
Assignee: **RADIO FREQUENCY SYSTEMS, INC.**  
Our Ref. A8226

Dear Sir:

Attached hereto is the application identified above comprising 15 sheets of the specification, including the claims and abstract and , 2 sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

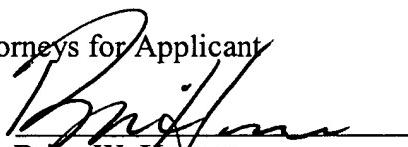
The Government filing fee is calculated as follows:

Total claims	6 - 20	=	x \$18.00	\$0.00
Independent claims	2 - 3	=	x \$84.00	\$0.00
Base Fee				\$740.00

**TOTAL FEE** **\$740.00**

A check for the statutory filing fee of \$740.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant  
By:   
Brian W. Hannon  
Registration No. 32,778